

PREVENTION OF DECUBITAL ULCERS USING IMPLANTED MAGNET

ABSTRACT OF THE DISCLOSURE

A permanent magnet housed in a porous metal container is implanted in the pelvis of a subject and a second permanent magnet is attached to a supporting structure, such as the seat of a wheelchair. The opposing force produced by the two magnets when the subject rests on the supporting structure reduces the compressive force acting on the tissues therebetween.